bio-protocol Preprint

Not Peer Reviewed
Ask a question online

A2AR expression, purification, and nanodisc reconstitution

Shuya Kate Huang Scott Prosser

Updated date: Jun 15, 2022

An abbreviated version of this protocol was published in eLIFE in Jan 2022

Allosteric modulation of the adenosine A_{2A} receptor by cholesterol

DOI: 10.7554/eLife.73901

Related files

Expression purification and reconstitution of the adenosine A2A receptor in small phospholipid nanodiscs with 19F-labeling.docx

How to cite:(Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Huang, S. and Prosser, S. (2022). A2AR expression, purification, and nanodisc reconstitution. Bio-protocol Preprint. 10.21769/p1724.
2. Huang, S. K., Almurad, O., Pejana, R. J., Morrison, Z. A., Pandey, A., Picard, L., Nitz, M., Sljoka, A. and Prosser, R. S.(2022). Allosteric modulation of the adenosine A_{2A} receptor by cholesterol. eLIFE. DOI: 10.7554/eLife.73901

Copyright: Content may be subjected to copyright.